Approved for use through 3/31/2007 OM 6651-0021

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## TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US)**

ATTTORNEY'S DOCKET NUMBER 05028/HG

U.S. APPLIGATION NO: (If known see 87 CFR 1.5)

| C                        | ONCERNING A SUBMISSION UNDER   | R 35 U.S.C. 371                                  | 10/5214/4  |  |  |  |  |  |
|--------------------------|--|--|--|--|--|--|--|--|
| INTER                    | NATIONAL APPLICATION NO. INTERNATIONAL APPLICATION NO. 17 O  | ATIONAL FILING DATE ctober 2003                  | PRIORITY DATE CLAIMED 18 April 2003  |  |  |  |  |  |
| TITLE                    | OF INVENTION HOT-DIP GALVANIZED STEEL SHEET HAVIN  | IG EXCELLENT PRESS FORMAB                        | ILITY AND METHOD FOR PRODUCING THE SAME  |  |  |  |  |  |
| APPLI<br>Shoichir        | CANT(S) FOR DO/EO/US<br>o TAIRA; Masaki TADA; Yoshiharu SUGIMOTO; Masayasu NAGC  | OSHI; Takashi KAWANO; Etsuo H                    | IAMADA; Satoru ANDO; Shinji OOTSUKA; Masaaki YAMASHITA   |  |  |  |  |  |
| Applic                   | ant herewith submits to the United States Designat   | ed/Elected Office (DO/EC                         | /US) the following items and other information:  |  |  |  |  |  |
| 1. 🛛                     | This is a FIRST submission of items concerning a sub   | mission under 35 U.S.C. 371                      |  |  |  |  |  |  |
| 2.                       | This is a SECOND or SUBSEQUENT submission of ite   | ems concerning a submission                      | n under 35 U.S.C. 371.   |  |  |  |  |  |
| з. 🛚                     |  | on procedures (35 U.S.C. 37                      | 1(f)). The submission must include items   |  |  |  |  |  |
| 4. [X                    | (5), (6), (9) and (21) indicated below.  The US has been elected (Article 31).   |  |  |  |  |  |  |  |
|                          |  | 0.0.0744.34033                                   |  |  |  |  |  |  |
| 5. 🛚                     |  |  |  |  |  |  |  |  |
|                          | a is attached hereto (required only if not com   | nmunicated by the Internation                    | al Bureau).  |  |  |  |  |  |
|                          | b. X has been communicated by the Internation  | nal Bureau.                                      |  |  |  |  |  |  |
| -                        | c. is not required, as the application was filed   | I in the United States Receivi                   | ng Office (RO/US).   |  |  |  |  |  |
| 6. LX                    | An English language translation of the International   | Application as filed (35 U.S.C                   | 3. 371(c)(2)).   |  |  |  |  |  |
|                          | a. LX is attached hereto.  |  |  |  |  |  |  |  |
| _                        | b. has been previously submitted under 35 U  | J.S.C. 154(d)(4).                                |  |  |  |  |  |  |
| 7.                       | Amendments to the claims of the International Applic   | cation under PCT Article 19 (                    | 35 U.S.C. 371(c)(3))   |  |  |  |  |  |
|                          | a. are attached hereto (required only if not c   | communicated by the Internat                     | ional Bureau).   |  |  |  |  |  |
|                          | b. have been communicated by the Internat  | ional Bureau.                                    |  |  |  |  |  |  |
|                          | c. have not been made; however, the time li  | imit for making such amendm                      | nents has NOT expired.   |  |  |  |  |  |
|                          | d. have not been made and will not be made   | e.   |  |  |  |  |  |  |
| 8.                       | An English language translation of the amendments  | to the claims under PCT Art                      | icle 19 (35 U.S.C. 371(c)(3)).   |  |  |  |  |  |
| 9.                       | An oath or declaration of the inventor(s) (35 U.S.C.   | 371(c)(4)).                                      |  |  |  |  |  |  |
| 10.                      | An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). |  |  |  |  |  |  |  |
| Ite                      | ms 11 to 20 below concern document(s) or information   | on included:                                     |  |  |  |  |  |  |
| 11. 🔯                    | An Information Disclosure Statement under 37 CFR   | 1.97 and 1.98.                                   |  |  |  |  |  |  |
| 12. 🗀                    | An assignment document for recording. A separate of  | cover sheet in compliance wit                    | th 37 CFR 3.28 and 3.31 is included.   |  |  |  |  |  |
| 13. 🔯                    | A preliminary amendment.   |  |  |  |  |  |  |  |
| 14.                      | An Application Data Sheet under 37 CFR 1.76.   |  |  |  |  |  |  |  |
| <sub>15.</sub> $\square$ | A substitute specification.  |  |  |  |  |  |  |  |
| 16. 🛚                    | A power of attorney and/or change of address letter.   |  |  |  |  |  |  |  |
| 17.                      | A computer-readable form of the sequence listing in  | accordance with PCT Rule 1                       | 3ter.2 and 37 CFR 1.821- 1.825.  |  |  |  |  |  |
| 18.                      | A second copy of the published International Applica   | ation under 35 U.S.C. 154(d)(                    | 4).  |  |  |  |  |  |
| 19.                      | A second copy of the English language translation o  | f the international application                  | under 35 U.S.C. 154(d)(4).   |  |  |  |  |  |
| 20. 🛚                    | Other items or information:  | •  | No. EV 602 254 446 US  |  |  |  |  |  |
| py of:                   | REQUEST PCT/RO/101   | Date of Deposit: Ja I hereby certify that this p | aper is being deposited with the United States Postal S  |  |  |  |  |  |
| )<br>N                   | NOTIFICATION PCT/IB/304  | "Express Mail Post Office                        | to Addressee" service under 37 CFR 1.10 on the date  |  |  |  |  |  |
| i)<br>')                 | NOTICE PCT/IB/308<br>WO 2004/094683 A1 (title pages only), the publication   |  | cient postage, and is addressed to the Mail Stop PCT, s, P.O. Box 1450, Alexandria VA 22313-1450 |  |  |  |  |  |
| )                        | of PCT/JP2003/013281 REQUEST FOR PUBLICATION OF ASSIGNMENT INFO.   | Commissioner for a denta                         | Francis Smith  |  |  |  |  |  |
| i)                       | 2 sheets drawings (for the Examiner's convenience)   |  | Francine Smith   |  |  |  |  |  |

DT15 Rec'd PCT/PTO 18 JAN 2005
PTO-1390 (Rev. 12-2004)
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| U.S. APPLICAT                       | ION NO. (if known, see )                                   |                                   | PCT/JP2003   |                     |                           | ATTORNEY'S DO            | CKET NUMBER<br>18/HG |
|-------------------------------------|--|-----------------------------------|--|---------------------|---------------------------|--------------------------|----------------------|
| 21. The followi                     | ng fees are submitted:                                     | / 4                               | 1 01701 2000   | 10,102              | .01                       | 0302                     | T -                  |
|                                     | •  |                                   | •••••  | \$                  | 300.00                    | \$ 300.00                |                      |
|                                     |  |                                   |  |                     |                           | \$ 200.00                |                      |
|                                     |  |                                   |  |                     |                           | \$ 500.00                |                      |
| C) Search 1                         | ee   |                                   |  |                     | 500.00                    | *                        |                      |
| Additional fe                       | TOTAL OF ABOVE CA  | LCULATIONS                        | s =<br>n paper over 100 sheets (ex                   |                     | 1000.00                   | \$ 1000.00               |                      |
| listing or co                       | mputer program listing file of sheets of paper or frac     | ed in an electi                   | ronic medium). The fee is \$                         | 250 for             | each                      |                          |                      |
| Total Sheets                        | Extra sheets   | Number of                         | each additional 50 or fraction                       |                     | RATE                      |                          |                      |
| 126 - 100 =                         | 26 /50 =   |                                   | 1  | ,                   | \$250.00                  | \$ 250.00                |                      |
|                                     | 1<br>30.00 for furnishing the o<br>date (37 CFR 1.492(e)). | ath or declara                    | tion later than 30 months fro                        | om the e            | earliest                  | \$ .00                   |                      |
| CLAIMS                              | NUMBER FII   | ED                                | NUMBER EXTRA   | F                   | RATE                      | \$                       |                      |
| Total claims                        | 28   | - 20 =                            | 8  | ×                   | \$50.00                   | \$ 400.00                |                      |
| Independent clai                    |  | - 3 =                             | 3  | ×                   | \$200.00                  | \$ 600.00                | 1                    |
| MULTIPLE DEPI                       | ENDENT CLAIM(S) (if ap                                     | plicable)                         |  | +                   | \$360.00                  | \$ .00                   |                      |
| ·                                   |  |                                   | TOTAL OF ABOVE                                       | CALCU               | LATIONS =                 | \$ 2.250.00              |                      |
| Applicant c by ½.                   | laims small entity status.                                 | See 37 CFR                        | 1.27. The fees indicated abo                         | ove are             | reduced                   | \$ .00                   |                      |
|                                     |  |                                   |  | sı                  | JBTOTAL =                 | \$ 2.250.00              |                      |
| _                                   | of \$130.00 for furnishing to<br>date (37 CFR 1.492(f)).   | he English tra                    | nslation later than 30 month                         | ns from (           | the earliest<br>+         | \$ .00                   |                      |
|                                     |  |                                   | TOTAL  | NATIO               | NAL FEE =                 | \$ 2.250.00              |                      |
| Fee for recording by an appropriate | the enclosed assignment<br>e cover sheet (37 CFR 3         | nt (37 CFR 1.2<br>28, 3.31). \$40 | 21(h)). The assignment mus<br>0.00 per property      | t be acc            | companied<br>+            | \$ .00                   |                      |
|                                     |  | <u></u>                           | TOTAL FE   | ES EN               | CLOSED =                  | \$ 2.250.00              |                      |
|                                     |  |                                   |  |                     |                           | Amount to be refunded:   | \$ .00               |
|                                     |  |                                   |  |                     |                           | Amount to be charged:    | \$ .00               |
| a. 🖾 A chec                         | ck in the amount of \$                                     | 2.3                               | 250.00 to cover the abov                             | ve fees i           | is enclosed.              |                          |                      |
|                                     | charge my Deposit Acco                                     |                                   | in the amount of \$                                  | i                   | to co                     | ver the above fees.      |                      |
| c. X The Co                         | ommissioner is hereby au<br>nt No. 06-1378 . A de          | thorized to cha                   | arge any additional fees whi                         | ich may             | be required,              | or credit any overpayme  | nt to Deposit t      |
| d. Fees a                           | re to be charged to a cre                                  | dit card. WAR                     | NING: Information on this formation and authorizated | orm may<br>ion on F | y become pub<br>PTO-2038. | lic. Credit card informa | tion should not      |
|                                     | n appropriate time limit<br>restore the Internationa       |                                   | R 1.495 has not been met<br>to pending status.       | , a petit           | ion to revive             | (37 CFR 1337(a) or (b)   | ) must be filed      |
| SEND ALL COR                        | RESPONDENCE TO:  |                                   |  | A                   |                           | No All                   | 11111                |
| CUST                                | OMER NO  | 0.019                             | 33   | 1-10                | SIGNATURE                 | NEW YN                   | 1/1/                 |
| Herbert Go                          |  |                                   |  | $\omega$            |                           | Soodman                  | L                    |
| Frishauf, H<br>767 Third A          | loltz, Goodman & C   | hick P.C.                         |  |                     | NAME                      |                          |                      |
| 25 <sup>th</sup> Floor              |  |                                   |  |                     | 17,081                    |                          |                      |
| New York                            | NY 10017-2023  |                                   |  | F                   | REGISTRATIO               | ON NUMBER                |                      |

10/521474

## DT15 Rcc'd PCT/PTO 18 JAN 2005

Concomitantly herewith

PTO/SB/122 (10-00)

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CHANGE OF CORRESPONDENCE ADDRESS

Approved for use through 10/31/2002. OMB 0651-0035 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

| Application                       |                        |                        | 1                     |     |  |  |
|-----------------------------------|------------------------|------------------------|-----------------------|-----|--|--|
|                                   |                        | First Named Inventor   | Shoichiro TAIRA et al |     |  |  |
| Address to: Commissioner for Pate | ents                   | Group Art Unit         |                       |     |  |  |
| P.O. Box 1450                     |                        | Examiner Name          |                       |     |  |  |
| Alexandria, VA 22313              | -1450<br>              | Attorney Docket Number | 05028/HG              |     |  |  |
|                                   | ence Address for the a |                        |                       |     |  |  |
| OR  [ ] Firm or                   | <del></del>            |                        |                       |     |  |  |
| Individual Name                   |                        |                        |                       |     |  |  |
| Address                           |                        | ·                      |                       |     |  |  |
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|                                   |                        |                        | Fax                   |     |  |  |

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CHANCE OF Application Number

Filing Date

Name Herbert Goodman, Reg. No. 17,081

Signature

Tanuary 18, 2005

[X] Registered practitioner named in the application transmittal letter in an application without an executed oath or

Date January 18, 2005

[ ] Assignee of record of the entire interest.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

declaration. See 37 CFR 1.33(a)(1). Registration Number \_

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required. See below.

[ X ] Total of \_\_\_\_1 forms are submitted.

[ ] Applicant/Inventor.

Typed or Printed

[ ] Attorney or Agent of record.